

Indian River Lagoon Comprehensive Conservation and Management Plan

Restoration Plan Database: Crystal Reports of Individual Plan Summaries

I. BASIC PLAN DATA

Plan name:

Indian River Lagoon Comprehensive Conservation and Management Plan

Brief description of plan:

Indian River Lagoon Comprehensive Conservation and Management Plan (IRLCCMP) arose from the Environmental Protection Agency's granting in 1991 of the state's nomination of Indian River Lagoon as an estuary of national significance, and the subsequent formation of the Indian River Lagoon National Estuary Program (IRLNEP), and Indian River Lagoon Surface Water Improvement and Management Plan (IRLSWIM), which followed passage of the SWIM Act in 1987 (amended in 1991). Where the SWIM Plan concentrates on scientific investigation to characterize the Lagoon and applies results of these studies directly to restoration actions, IRLCCMP focuses on coordinating activities by developing stronger relationships with local government agencies, private organizations and all concerned parties to identify long-term funding resources and secure commitments to carry out prioritized actions to preserve, protect, restore and enhance the Indian River Lagoon system. These relationships have led to the development of restoration and pollution abatement strategies extending beyond the SWIM plan which strengthen the activities contained within the SWIM plan. The strategies for restoration and maintenance contained within the IRLSWIM plan may be viewed as the technical backbone of the IRLCCMP or as the phased program approach used to identify and define priority problems. IRLCCMP development processes may then be viewed as the second phase of the IRL estuarine program effort a collaborative problem solving process that involves all concerned parties and secures commitments to carry out recommended actions.

Region the plan is located within:

South-Atlantic Region

Watershed(s) included within the plan:

S186x , S190x , S193x , S196x

Area plan covers (in square miles):

2,280.00 square miles

Plan scale:

State

Plan's lead organization(s):

Indian River Lagoon National Estuary Program, St. Johns River Water Management District, South Florida Water Management District, U.S. Environmental Protection Agency

Plan's Main Contact Information:

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On-line version of plan:

Date of original plan:

11/1996

II. TECHNICAL INFORMATION

Plan includes restoration goals: Y

Level of detail of the goals:

G

Summary of the goals:

Reduce, eliminate or mitigate industrial discharges into IRL; engage the boating public and marine industry in playing an active role in the restoration and protection of the IRL; develop and implement a coordinated research and management strategy to preserve, protect and restore biodiversity in the IRL; protect and restore seagrass integrity and functionality in the IRL by attaining and maintaining water quality capable of supporting a healthy submerged aquatic vegetation community to a depth of 1.7 meters; preserve, protect, restore and enhance the wetland resources of the IRL; and restore the functions of marshes impounded for mosquito control.

Plan recommends restoration of specific project sites:

N

Plan includes a discussion of funding sources:

Y

Plan addresses long-term protection of restored sites:

N

Partners included in developing the plan:

Federal
State
Local
Port Authorities/Commissions
Business/Industry
Private landowners

Type(s) of public outreach included during plan development:

Held public workshops, meetings, open house, or scoping meetings
Distributed brochures or other materials

Plan includes public outreach as part of plan implementation (e.g. annual public meeting, local group participation):

Y

Plan discusses the application of innovative approaches to restoration:

N

Plan make use of GIS mapping capabilities:

N

Plan addresses monitoring/reference sites for ecosystem level monitoring (baseline conditions) by:

G

Plan addresses monitoring/reference sites for project level monitoring by:

G

The plan discusses or coordinates with other restoration plans covering the same geographic area:

Y

Other plan names:

Indian River Lagoon National Estuary Program (IRLNEP), Indian River Lagoon Surface Water Improvement and Management Plan (IRLSWIM)

Plan contains detailed information on historic and/or current habitat size, rate of loss, acres restored or protected, etc.):

Y

Summary of this habitat information:

Submerged aquatic vegetation- seagrass and macroalgae; barrier islands and sand bars; lagoon and shallow open water; shellfish growing areas; beach and dune- bare and vegetated; sand, mud and salt flats; salt and brackish marsh; freshwater marsh- non-tidal; mangrove; forested wetland; scrub and shrub; non-wetland forest; ocean inlets; mosquito impoundments; intertidal, sub-tidal, open water and coastal communities; salt water wetlands; impounded marshes; spoil islands; adjacent uplands; and freshwater systems.